

S/N Unknown

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Damion T. Searls et al.	Examiner:	Unknown
Serial No.:	Unknown	Group Art Unit:	Unknown
Filed:	Herewith	Docket:	884.242US2
Title:	APPARATUS AND METHOD FOR PASSIVE PHASE CHANGE THERMAL MANAGEMENT		
Assignee:	Intel Corporation		

---

**INFORMATION DISCLOSURE STATEMENT**

MS Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. § 1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

Pursuant to 37 C.F.R. § 1.98(d), copies of the listed documents are not provided as these references were previously cited by or submitted to the U.S. Patent Office in connection with Applicants' prior U.S. application, Serial No. 09/525173, filed on March 14, 2000, which is relied upon for an earlier filing date under 35 U.S.C. § 120.

**INFORMATION DISCLOSURE STATEMENT**

Serial No.: Unknown

Filing Date: Herewith

Title: APPARATUS AND METHOD FOR PASSIVE PHASE CHANGE THERMAL MANAGEMENT

Assignee: Intel Corporation

Page 2

Dkt: 884.242US2

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

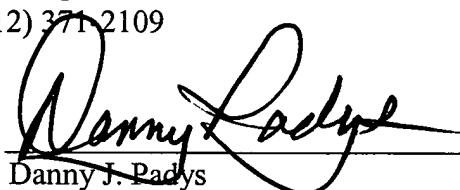
Respectfully submitted,

DAMION T. SEARLS ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
(612) 371-2109

By



Danny J. Padys

Reg. No. 35,635

"Express Mail" mailing label number: EV298565526US

Date of Deposit: November 17, 2003

This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to the Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b> Application Number      Unknown Filing Date      Even Date Herewith First Named Inventor      Sears, Damion Group Art Unit      Unknown Examiner Name      Duong, Tho				
Sheet 1 of 1		Attorney Docket No: 884.242US2				

### US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
	US-3,884,295	05/20/1975	Laing, N., et al.	165	961	06/05/1972
	US-4,237,023	12/02/1980	Johnson, T E., et al.	252	70	03/20/1979
	US-4,602,314	07/22/1986	Broadbent	361	386	10/14/1983
	US-4,923,077	05/08/1990	Iperen, Van W., et al.	220	3.1	02/14/1989
	US-4,982,722	01/08/1991	Wyatt, B W.	126	400	06/06/1989
	US-5,007,478	04/16/1991	Sengupta, S.	165	10	05/26/1989
	US-5,315,154	05/24/1994	Elwell, D. F.	257	707	05/14/1993
	US-5,370,814	12/06/1994	Salyer, I. O.	252	70	04/08/1993
	US-5,508,884	04/16/1996	Brunet, P., et al.	361	698	06/01/1995
	US-5,709,914	01/20/1998	Hayes, Claude	428	35.1	03/03/1997
	US-5,722,482	03/03/1998	Buckley	165	10	03/15/1995
	US-5,895,972	04/20/1999	Paniccia	257	706	12/31/1996
	US-5,924,482	07/20/1999	Edwards, et al.	165	104.33	10/29/1997
	US-5,926,367	07/20/1999	Gutierrez, Paul A., et al.	361	695	12/09/1997
	US-5,940,271	08/17/1999	Mertol, A.	361	704	05/02/1997
	US-5,945,217	08/31/1999	Hanrahan	428	389	10/14/1997
	US-5,986,884	11/16/1999	Jairazbhoy, Vivek, et al.	361	700	07/13/1998
	US-6,079,404	06/27/2000	Salyer, I O.	126	263.03	09/15/1997
	US-6,083,417	07/04/2000	Gomi, T., et al.	252	70	11/18/1997
	US-6,181,558	01/30/2001	Gordon, K. W.	261	699	03/24/1999
	US-6,202,739	03/20/2001	Pal, D., et al.	165	104.33	11/25/1998
	US-6,227,285	05/08/2001	Hildebrand, G., et al.	165	10	06/20/1997
	US-6,395,991	05/28/2002	Dockerty, Robert, et al.	174	252	07/29/1996

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>
	JP-01298753	12/01/1989	Maeda, Toshio	H01L	23/42	
	JP-05218250	08/27/1993	Okano, Masahiro	H01L	23/42	

### OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

EXAMINER

DATE CONSIDERED